PRELIMINARY AMENDMENT **Patent Application** 

Docket No. SPO-108

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Yoshiyuki Sakaki, Hajime Tei

Docket No.

SPO-108

For

March 10, 2000

Mammalian Genes Involved in Circadian Periods

**Box PCT** 

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

## PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified patent application as follows:

## In the Claims

Claim 2, line 1: Delete "A" and insert -- The--.

Claim 3, line 1: Delete "A" and insert -- The--.

## Claim 4 (amended):

A protein involved in the formation of circadian rhythm in the suprachiasmatic nucleus (SCN) comprising [the] an amino acid sequence described in SEQ ID NO: 1 or an amino acid sequence described in SEQ ID NO: 2, or said sequence in which one or more amino acids are substituted, deleted, or added.

## Claim 6 (amended):

A protein involved in the formation of circadian rhythm in the suprachiasmatic nucleus (SCN) encoded by the DNA comprising [having] a sequence described in SEQ ID NO: 3 or a